Introduction

DMP products offer solutions to multiple access control, burglary, and fire security applications. The DMP family compares well with many existing products from competitor companies.

This document is designed to identify the features and capabilities of DMP products and compare them to the features and capabilities of competitor products.

DMP solutions are customer-driven. We strive to ensure our customers and potential customers have the best products to meet their needs without having to exceed their budgetary requirements. Additionally, DMP solutions offer future expansion with a minimum of cost whenever possible.

As new products and options are developed every effort is made to ensure those new products are backward compatible. Where backward compatibility is not feasible, DMP works closely with the customer to design solutions that provide the customer the best product for the specific application.

IMPORTANT! The comparison information included is from distributors, equipment manufacturers and their published specifications. DMP is not responsible for errors or changes.

DMP XTL Series

The DMP XTLC, XTLN, and XTLN-WiFi Systems operate via network or cellular communications. The XTL Series offers 30 user codes with authority levels, 28 wireless zones, and a 100-event memory. The XTL Series supports up to six areas, four two-way wireless keypads and eight fobs.

Compares to:

DSC	Alexsor, Power Series 9047
GE Interlogix	Simon XT
Honeywell	Lynx Plus,
Visonic	Power Max Express, Power Max Pro
2GIG Technologies	Go Control

	DMP XTL Series	DSC-Alexsor	DSC-Power 9047	GE-Simon XT	Honeywell LYNX Plus	Visonic Power Max Express	2GIG Tech Go Control
Zone Information							
Maximum Wireless Zones	28	32	32	40	39	28	48
Control Panel Zones	0	No	2	2	1	1	2
Wireless Expansion Zones	28	32	32	38 if using 2 on-board zones	39	28	48
RF Operating Frequencies	905-924 MHz	433 MHz	433 MHz	319 MHz Bandwidth 350 kHz	345 MHz	315 MHz (in USA & Canada)	433 MHz
Keypad/Access Information							
Supervised Keypads	up to 4 DMP 9060/9063 Two-Way wireless Keypads	up to 4 WT5500 2-way Wire-free Keypads	No	No	5828 and 5828V wireless keypads	up to 8 non display wireless keypads (Remote Commanders) and 2 two-way keypads	4 Wireless2GIG-PAD1 Keypads
Built-in Keypad	No	No	Yes	Yes	Yes	Yes	Yes
Keypad back lighting turns red on alarm	Yes	No	No	No	No	No	No
Wireless Siren	Yes	No	No	No	Yes	No	Yes
Tamper	Yes	Yes	No	No	No	No	No
Enclosure / Panel Mounting	Wall Mount	Wall Mount	Wall Mount	Wall Mount and desktop version	Wall or optional desktop mounting	Wall Mount	Wall or optional desktop mounting
Standby Backup Power Rating	24 hours	24 hours	No	24 hours	24 hours	12 hours	24 hours
User Information							
User Codes/Access Cards	30 user codes with Master/ Standard Authority Levels	16 user codes 1 master code and 1 maintenance code	16 user codes 1 master code	1 Master code and 8 standard codes	8	8 (4 digit user codes)	8
Event Memory	100	500	128	100	84 event log	No	No
Individual Zone Monitor	Yes	Yes	No	Yes	Yes	Yes	Yes
MyAccess™ Features							
-Control via Cell Text Messages	Yes	No	No	Yes	Yes (optional)	No	Yes
-Email/Text Messages of System Activity	Yes	No	No	Yes	Yes (optional)	No	Yes
System Information							
E-Mail	Yes	No	No	Yes with optional GSM Module and service	Requires Honeywell Total Connect Subscription	No	Yes
SMS TXT Messaging direct from the panel	Yes	No	No	No	No	No	No
Areas	6	No	No	No	No	4	No
Arming Systems	Area/All-Perim/Home-Sleep-Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away	AWAY, HOME, AWAY-INSTANT, HOME-INSTANT, LATCHKEY, FORCED, BYPASS	Stay/Away
Communication formats	SDLC via cellular or network	No	No	SIA or CID	Ademco Express/Contact ID/ Ademco Low Speed/Radionic/ SESCOA 20PPS	SIA, Contact ID, SIA/IP	No
Remote Downloadable	Cellular or network	Yes Remote	Yes Remote	Yes	Yes	No	Yes
Remote Control	Yes	No	Yes	No	Yes	Yes	Yes
Communication							
Communications	Cellular or network	Cell/Dialer	Dialer	Cell/Dialer	Cell/Dialer	Cell/Dialer	Cell
Cellular Support	CDMA (XTLC)	GSM/IP	No	GSM	GSM	Optional Built in GSM/GPRS Communicator	GSM

N/A = No Information Available

DMP XTL Series (continued)

	DMP XTL Series	DSC Alexsor	DSC Power 9047	GE-Simon XT	Honeywell LYNX Plus	Visonic Power Max Express	2GIG Tech Go Control
Audible Devices							
Siren	Wireless Siren, 85db	On-Board Siren and or up to 4 indoor and outdoor 2-way wireless sirens.	Yes	On-Board	85 dB internal sounder with voice siren	Built in Piezo and up to two wireless sirens	Yes
Wireless Information							
Wireless Arm/Disarm	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built in Wireless receiver	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Types Supported	DMP 1100 Series 900 MHz Spread Spectrum 2-way wireless.	All DSC433 MHz wireless devices	All DSC433 MHz wireless devices	Both GE Crystal and SAW wireless devices.	Honeywell 5800 Series Wireless Devices	Visonic Wireless Products	2GIG wireless devices
DMP Features							
Attrition Detection	Yes	No	No	Yes	Yes	No	No
User Check In (manage Latchkey children)	Yes	No	No	Yes	Via Pager Function or E-mail	Yes	No
Programmable Inactivity Monitor to watch for on-site activity	Yes	No	No	No Activity Report	No	Yes	No
False Alarm Reduction Features							
Exit Error	Yes	Yes	No	No	Yes	No	No
Fire Verify Zones	Yes	No	No	No	No	No	No
Cross Zoning	Yes	No	No	No	No	Yes	No
Abort Reporting	Yes	No	No	No	No	Yes	No
System Test by User	Yes	Yes	No	No	Yes	Yes	No
System Recently Armed	Yes	No	No	No	N/A	No	No
Programmable Entry/Exit Delays per SIA-CP01	Yes	Yes	Yes	No	LynxSIA Plus	Yes	No
Transmit Delay	Yes	No	No	No	No	No	No
Swinger Zone Bypassing	Yes	Yes	No	No	Yes	Yes	No
Report Bypass to Central Station	Yes	Yes	No	No	Yes	Yes	Yes
Unique Duress Code	Yes	Yes but takes up a standard code location	No	No	User #8	Yes	No
Cancel / Verify reporting	Yes	No	No	No	No	No	No
Compliance							
California State Fire Marshal (CSFM)	Yes	No	Yes	Yes	No	No	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	Yes	No	Yes	Yes
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	Yes	No	Yes	Yes
ANSI/UL 1610 Central Station Burglar	Yes	No	No	No	No	No	No
ANSI/UL 1635 Digital Burglar	No	No	No	Yes	No	No	No
SIA-CP-01-2010 False Alarm Reduction	Yes	Yes	Yes	Yes	Must use the LynxSIA Plus	Yes	Yes
ULC Listing ORD-C102319-74	No	Yes	Yes	Yes	No	Yes	Yes
ULC-5545-M89	No	Yes	Yes	Yes	No	Yes	Yes
Made in U.S.A.	Yes	No	No	No	No	No	No

N/A = No Information Available

DMP XT30

The DMP XT30 offers everything you want in one panel - built-in Network, Dialer, and Add-on Cellular communications. The XT30 can be expanded to 30 zones by adding hardwire zones or 1100 Series wireless zones to meet the protection requirements of any mid-range and high-end residential or commercial installation. The XT30 provides 10 on-board zones, one 2-wire smoke detector zone, 20 keypad bus zones, door access capability, ethernet, cellular, Pager Direct™ paging, 30 user codes, and daily opening/closing and relay output schedules.

Compares to:

Ademco	Vista 105E, 15P
DSC	Power 432, PC1616, PC1832, Power 632
GE Interlogix	Concord Express
Bosch	D2212, D2412, D4412
Napco	GEM-P816, GEM-P1632

	DMP XT30	DSC Power 432	DSC PC1616	DSC PC1832	DSC Power 632	Ademco Vista-10SE	Ademco Vista 15P	Napco GEM-P816	Napco GEM-P1632	GE Concord Express	Bosch D2212B	Bosch D4412
Zone Information												
Maximum Zones	42	32	16	32	32	22	32	16	32	24	24	24
Control Panel Zones	10	4	6	8	6	6	6	8	8	6	8	8
Control Panel Fire Zones	1	No	No	No	No	0	1	2	2	1	1	1
Hardwired Expansion Zones	32	Keypad Zone Expansion	16	32	Keypad Zone Expansion	16	22	8	onboard zones can be doubled & up to 16 off board zones.	18	16	16
Wireless Expansion Zones	28	28	16	32	28	16	26	16	32	16	16	24
Powered Smoke Zones	1	No	No	No	No	0	1	2	2	1	1	1
Keypad/Access Information												
Max Supervised Keypads	8 hard-wired or wireless	8	8	8	8	4	4	7	7	4	8	8
Max Unsupervised Keypads	Unlimited (hard-wired only)	0	0	0	0	0	0	0	0	0	0	0
Doors of Access	8	0	0	0	0	0	0	0	0	0	0	0
Wiegand Input Keypads	Yes	No	No	No	No	No	No	No	No	No	No	No
Fully Keypad Programmable	Yes	No	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	Yes
Keypad Compatible w/all Products	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No
Power & Output Information												
Auxiliary Power	600mA	No	550mA	550mA	No	600mA	600mA	650mA	650mA	750mA	1A	600mA
Bell Power	1.5A	No	700mA	700mA	No	2A	2A	2A	2A	1.25A	1.35A	1.85A
Auxiliary Output	4 fully programmable	2	3	14	1	1- 4 relay board	2 open collector outputs	3	3	2	2	4
User Information												
User Codes/Access Cards	30	38	32 + Master	32 + Master Code	38	7	32	16	32	16	8	32
Event Memory	100	128	500	500	128	0	50	256	400	50	No	254
Event Sort	First/Last/Scroll-Keypad	No	Keypad	Keypad	No	0	Keypad	Keypad	Keypad	Keypad	Keypad	Keypad
User Check In (Latchkey children)	Yes	No	No	No	No	No	No	No	No	No	No	No
Individual Zone Monitor	Yes	No	Yes	Yes	No	No	No	No	No	No	No	Yes
MyAccess™ Features												
-Control via Cell Text Messages	Yes	No	No	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No
-Email/Text Messages of System Activity	Yes	No	No	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No
Epad Browser Interface	Yes	No	Yes TL150	Yes TL150	No	Total Connect Service	Total Connect Service	Yes	Yes	No	No	No
Control by an App	Yes	No	No	No	No	Yes	Yes	No	No	Yes	No	No
DMP Exclusive Features												
Attrition Detection	Yes	No	No	No	No	No	No	No	No	No	No	No
Programmable Inactivity Monitor	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XT30 (continued)

	DMP XT30	DSC Power 432	DSC PC1616	DSC PC1832	DSC Power 632	Ademco Vista-10SE	Ademco Vista 15P	Napco GEM-P816	Napco GEM-P1632	GE Concord Express	Bosch D2212B	Bosch D4412
System Information												
Areas	6	1	0	0	1	1	1	1	1	0	1	2
Partitions	1	1	2	4	1	1	1	1	1	1	1	1
Arming Systems	Area/All-Perim/Home-Sleep-Away	Stay/Away	No	No	Stay/Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away	Stay/Away	N/A	N/A
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes
Communication												
Digital Dialer	SDLC, CID	No	SIA - CID	SIA - CID	No	CID, Sescoa, Standard Pulse Formats	CID, 4X2, Sescoa/Radionics	CID, SIA	CID, SIA	SIA, CID	Modem IIIa2/4-2 (D2212) Modem IIIa2 (D2412)	Modem IIIa2/CID
E-Mail	On board Network Communication Allows for E-mail Messages.	No	No	No	No	Requires "Total Connect Service" through Dealer and Honeywell plus additional communications module and service through Honeywell	Requires "Total Connect Service" through Dealer and Honeywell plus additional communications module and service through Honeywell	No	No	No	No	No
LAN/WAN Network Communications	Built-in	No	Yes TL 250	Yes TL 250	No	AlarmNet module required	AlarmNet module required	Napco NetLink Module, NL-MOD	Napco NetLink Module, NL-MOD	No	Dialer Capture Module required	Dialer Capture Module required
SMS TXT Messaging	Via 263C or 263H	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cellular Support	CDMA or HSPA+	External Add on by third party	External Add on by third party	External Add on by third party	External Add on by third party	External Add on by third party	External Add on by third party	External Add on "Starlink Cellular Module"	External Add on "Starlink Cellular Module"	External Add on by third party	External Add on by third party	External Add on by third party
Wireless Information												
Wireless Arm/Disarm	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Types Supported	DMP 1100 Series-Ademco - Inovonics - ITI	DSC	DSC 433mHz	DSC 433mHz	DSC	Ademco	Ademco	Gemini	Gemini	ITI	ITI	DS
False Alarm Reduction Features												
Exit Error	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Fire Verify Zones	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cross Zoning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Abort Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
System Recently Armed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Transmit Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Swinger Zone Bypassing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unique Duress Code	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Waiting Cancel	Yes	No	No	No	No	No	No	No	No	Yes	No	Yes
Compliance												
California State Fire Marshal (CSFM)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 985 Household Fire Warning	Yes	No	Yes	Yes	No	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 1023 Household Burglar	Yes	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1610 Central Station Burglar	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ANSI/UL 1635 Digital Burglar	Yes	No	No	No	No	No	No	No	No	No	Yes	Yes
SIA-CP-01-2010 False Alarm Reduction	Yes	No	Yes	Yes	No	Yes (VISTA-10PSIA)	No	No	No	No	No	No
Made in U.S.A.	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XT50

The DMP XT50 offers everything you want in one panel - built-in 1100 Wireless Receiver plus Network, Dialer, and Add-on Cellular communications. The XT50 can be expanded to 30 zones by adding hardwire zones or 1100 Series wireless zones to meet the protection requirements of any mid-range and high-end residential or commercial installation. The XT50 provides 10 on-board zones, one 2-wire smoke detector zone, 20 keypad bus zones, door access capability, ethernet, cellular, Pager Direct™ paging, 30 user codes, and daily opening/closing and relay output schedules.

Compares to:

Ademco	Vista 205E, Vista 30PSE
DSC	PC1832, PC1864, Power 832
Bosch	D6412, D7212GV3

	DMP XT50	Bosch D6412	Bosch D7212GV3	DSC PC1832	DSC PC1864	DSC Power 832	Ademco Vista-20SE	Ademco Vista-30PSE
Zone Information								
Maximum Zones	58	40	40	32	64	32	38	32
Control Panel Zones	10	8	8	8	8	8	8	2
Control Panel Fire Zones	1	1	0	No	No	1	1	4 wire
Hardwired Expansion Zones	32	32	32	32	32	32	8	8
Wireless Expansion Zones	48	40	32	32	32	32	30	30
Powered Smoke Zones	1	1		No	No	1	1	4 wire
Keypad/Access Information								
Max Supervised Keypads	8 hard-wired or wireless (See LT-0980)	8	8	8	8	12	8	4
Max Unsupervised Keypads	unlimited (hard-wired only)	0	32	0	0	0	0	0
Doors with Door Control	8	0	0	0	0	0	0	0
Wiegand Input Keypads	Yes	No	No	No	No	No	No	No
Fully Keypad Programmable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Keypad Compatible w/ all Prod	Yes	No	No	No	No	No	No	No
Power & Output Information								
Auxiliary Power	600mA	600mA	1.4A	550mA	550mA	550mA	400mA	500mA
Bell Power	1.5A	1.85A	2.0A	700mA	700mA	700mA	2A	2A
Auxiliary Output	4 fully programmable	1 Onboard 2 Open collectors	3	14	17	2	2 trigger outputs	4 on off board relay module
User Information								
User Codes/Access Cards	99	32	99	32 + Master Code	32 + Master Code	38	15 per partition	7
Event Memory	200	254	1000	500	500	128	48	No
Event Sort	First/Last/Scroll-Keypad	Keypad	Keypad	Keypad	Keypad	Keypad	Keypad	No
User Check In (Latchkey children)	Yes	No	No	No	No	No	No	No
Individual Zone Monitor	Yes	Yes	No	Yes	Yes	Yes	No exit points only	No
MyAccess™ Features								
-Control via Cell Text Messages	Yes	No	No	No	No	No	Total Connect Service	Total Connect Service
-Email/Text Messages of System Activity	Yes	No	No	No	No	No	Total Connect Service	Total Connect Service
Epad Browser Interface	Yes	No	No	Yes TL150	Yes TL150	No	Total Connect Service	Total Connect Service
System Information								
Areas	6	4	4	0	0	1	2	1
Partitions	1	1	1	4	8	2	2	1
Arming Systems	Area/All-Perim/Home-Sleep-Away	Area/ All-Perim/Common Shared Areas	4 programmable areas w/ Perim/Interior partitioning (regular, master, associate, or shared options)	No	No	Stay/Away	Area/Common Area/Stay-Away	Stay/Away
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

N/A = No Information Available

DMP XT50 (continued)

	DMP XT50	Bosch D6412	Bosch D7212GV3	DSC PC1832	DSC PC1864	DSC Power 832	Ademco Vista-20SE	Ademco Vista-30PSE
Communication								
Digital Dialer	SDLC, CID	CID, Modem IIIa2	Modem IIIa2, BFSK	SIA - CID	SIA - CID	SIA, CID	CID, 4X2,Sescoa/Radionics, 3X1	CID, 4X2,Sescoa/Radionics, 3X1
E-Mail	On board Network Communication Allows for E-mail Messages. Up to 3 e-mail addresses.	No	No	No	No	No	Requires "Total Connect Service" through Dealer and Honeywell plus additional communications module and service through Honeywell	Requires "Total Connect Service" through Dealer and Honeywell plus additional communications module and service through Honeywell
LAN/WAN Network	Yes, Onboard	C900TTL-E	DX4020	Yes TL 250	Yes TL 250	No	AlarmNet Module required	No
SMS TXT Messaging	Via 263C or 263H	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cellular Support	CDMA or HSPA+	External Add on by third party	Yes; ITS-DX4020-G, GSM?GPRS Module	External Add on by third party	External Add on by third party	External Add on by third party	External Add on by third party	External Add on by third party
Wireless Information								
Wireless Arm/Disarm	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built-in Wireless Receiver	Yes	No	No	No	No	No	No	No
Wireless Types Supported	DMP 1100 Series - Ademco - Inovonics - ITI	DS	Inovonics	DSC 433mHz	DSC 433mHz	DSC	Ademco	Ademco
False Alarm Reduction Features								
Exit Error	Yes	Yes	No	No	No	Yes	Yes	Yes
Fire Verify Zones	Yes	Yes	Yes	No	No	Yes	Yes	No
Cross Zoning	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Abort Reporting	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
System Recently Armed	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Transmit Delay	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Swinger Zone Bypassing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Unique Duress Code	Yes	Yes	Yes	No	No	No	No	No
Call Waiting Cancel	Yes	Yes	No	No	No	No	No	No
DMP Exclusive Features								
Attrition Detection	Yes	No	No	No	No	No	No	No
Programmable Inactivity Monitor	Yes	No	No	No	No	No	No	No
Compliance								
California State Fire Marshal (CSFM)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1610 Central Station Burglar	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ANSI/UL 1635 Digital Burglar	Yes	Yes	Yes	No	No	No	No	No
SIA-CP-01-2010 False Alarm Reduction	Yes	No	No	Yes	Yes	No	No	No
Made in U.S.A.	Yes	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR100 and XR100N

The DMP XR100 and XR100N Panels provide a combination of capability, sophistication, and simple operation to make this panel the obvious choice for your burglary, fire, and access control applications. The XR100 Series provides 10 on-board zones, up to 142 programmable zones, 142 programmable outputs, 102 programmable Form C outputs, and 10,000 User Codes with 99 separate profiles. The XR100N offers on-board network support. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the DMP 1100 Series Two-Way Wireless, providing support for up to 100 DMP Wireless devices.

Compares to:

Ademco	Vista 128FBP
DSC MAXSYS	PC4020
GE Interlogix	Concord Ultra, Advent 60-562-03
Bosch	D7412GV3
FBII	XL-5
ITI	Concord 60-734-01, 60-746-01

	DMP XR100/XR100N	Bosch D7412GV3	Ademco Vista-128FBP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-03)	DSC MAXSYS PC4020	ITI Concord 60-734-01 60-746-01
Zone Information								
Maximum Zones	142	75	128	128	96	132	128	76
Control Panel Zones	10	8	8	8	8	8	16	8
Control Panel Fire Zones	2	No	2	No	1	1	No	1
Hardwired Expansion Zones	132		120	120	96	No	112	68
Wireless Expansion Zones	DMP 1100 Series (100 Zones)	67	128	No	96	132	64	76
Powered Smoke Zones	2 onboard expandable to 102		2	No	1	1	4 wire from SAUX	Yes
Maximum 2-Wire Smoke Detectors	12 (521B) or 10 (2W-B, 2WT-B) per zone, Maximum 130 zones		No	No	No	No	No	No
Keypad/Access Information								
Max Supervised Keypads	8 hardwired or wireless	16	16 Keypads or 6 touch screen keypads	16	SuperBus 2000 Devices up to 16	SuperBus 2000 Devices up to 31 - no more than 62 per panel including keypads, zone expanders, output modules	16	16 Devices on Superbus
Max Unsupervised Keypads	Unlimited (hard-wired only)	32	No	No	No	No	No	0
Doors of Access	8	2	8 doors (V-Ples Access Control) expandable to 16 w/ Vista Gateway Module connected to Northern Computer Passpoint Access System	No	No	No	Up to 16 dual reader modules for a total of 32 readers	0
Wiegand Input Keypads	Yes	0	No	No	No	No	No	No
Fully Keypad Programmable	Yes	Yes (v8.11 or higher)	No	Yes	Yes	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	No	No	No	No	No	No	2 Different Keypad Styles
Power & Output information								
Auxiliary Power	1.5A	1.4A	1A	900mA	1.35A	5A	500mA shared with SAUX	2A
Bell Power	1.5A	2.0A	2.3A divided between two bell circuits	2A	12 Watt Siren driver	Voice Siren Driver output 4.8 Ohms at 25 Watts	700mA	12 watt voice siren driver built in
Auxiliary Output	2 Form C 4 open collector onboard 100 expandable	3	1 onboard expandable to 96 relays	8 voltage trigger outputs 40 programmable relay outputs	2	4	64	2 open collectors, 200mA (Maximum)

N/A = No Information Available

DMP XR100 and XR100N (continued)

	DMP XR100/XR100N	Bosch D7412GV3	Ademco Vista-128FBP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-525-03)	DSC MAXSYS PC4020	ITI Concord 60-734-01 60-746-01
User Information								
User Codes/Access Cards	10,000	99/396 tokens	150 User Codes/250 Cards using VistaKey	128 with 7 authority levels	230	100	1,000	60
Event Memory	12,000 Events: 10,000 Access events and 2,000 system events	1000	512	128	250	2,048	3,000	100
MyAccess™ Features								
-Control via Cell Text Messages	Yes	No	Total Connect Service	No	No	No	No	No
-Email/Text Messages of System Activity	Yes	No	Total Connect Service	No	No	No	No	No
Event Sort	opening/closing, zone, user code, schedule changes, door access, and sup events. Sort by user, door, and date range via keypad or remote PC Access.	Keypad	Keypad	Keypad	Keypad	Keypad	2,800 Viewable on Keypad	Keypad
Phone Control	No	No	Yes (requires external module)	No	No	Yes	No	No
2 Way Voice	Eagle Products	Eagle Products	No	No	No	No	No	Yes w/Interrogator 200
Zone Monitor	Yes	Yes	Perimeter only	Yes	No	Yes Perimeter only	No	No
Epad Browser Interface	Yes	No	Yes requires AlarmNet-I (must use 3rd party Ademco AlarmNet-I Server)	No	No	No	Using T-Link: 255 accounts over Proprietary Lan/Wan Intranet	NO
System Information								
Reporting	Serial III, CID, SDLC	Modem IIIa2, CID	Ademco Low Speed, 4+2 Express, High Speed, Contact ID, Sescoa and Radionics	10PPS, 20PPS, 40PPS 4X2, FBII Super Fast, BFSK, Ademco Express and Point ID	SIA, CID	CID	10 bps, 20 bps at 1400/2300 Hz handshake, CID and SIA	SIA, CID
Areas	8	8	8	7 Areas + 1 Common Area	2	4	8	2
Arming Systems	Area/All-Perim/Home-Sleep-Away	Area/Associate/Master/Shared	Area/ Common Area and Stay/Away	Area	Area	Area	Area	Stay/Away
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Phone Cable Monitor	Yes	No	No	Yes	Yes	No	No	No
Parts Compatible Across all Product Lines	Yes	No	No	No	No	No	No	No
Communication								
Digital Dialer	Yes	Modem IIIa2, BFSK	N/A	N/A	N/A	N/A	N/A	N/A
LAN/WAN Network	Built-in Network Alarm Router (XR100N)	DX4020 Network Interface Module	Yes requires AlarmNet-I (must use 3rd party Ademco AlarmNet-I Server)	No	No	No	No	No
E-Mail Support	Yes	No	Total Connect Service	No	No	No	No	No
SMS TXT Messaging	Via 463C, 464-263C or 464-263H	No	Total Connect Service	No	No	No	No	No
Cellular Support	CDMA or HSPA+	Yes; ITS-DX4020-G, GSM, GPRS Module	N/A	N/A	N/A	N/A	N/A	N/A
Wireless Information								
Wireless Arm/Disarm	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
Wireless Types Supported	DMP1100 Series (100 Zones)	Inovonics	Ademco	No	ITI	ITI	DSC	ITI

N/A = No Information Available

DMP XR100 and XR100N (continued)

	DMP XR100/XR100N	Bosch D7412GV3	Ademco Vista-128FBP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-525-03)	DSC MAXSYS PC4020	ITI Concord 60-734-01 60-746-01
False Alarm Reduction Features								
Cancel/Verify	Yes	No	No	No	No	No	No	No
Exit Error	Yes	No	Yes	Yes	Yes	No	Yes	Yes
Fire Verify Zones	Yes	Yes	Yes	Yes	Yes	No	No	Yes
Cross Zoning	Yes	No	Yes	Yes	Yes	No	Yes	Yes
Abort Reporting	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes
System Test by User	Yes	Yes	Yes	No	No	No	No	Yes
System Recently Armed	Yes	No	Yes	No	Yes	No	Yes	Yes
Programmable Entry/Exit Delays	Yes	Yes	Yes	2 entry delays	Yes	Yes	No	Yes
Transmit Delay	Yes	Yes	No	No	Yes	Yes	Yes	Yes
Swinger Zone Bypassing	Yes	Yes	No	No	Yes	Yes	Yes	Yes
Report Bypass to Central Station	Yes	Yes	No	No	Yes	Yes	No	Yes
Unique Duress Code	Yes	Yes	No	Ambush code capability	Yes	No	No	Yes
Call Waiting Cancel	Yes	No	Yes	No	Yes	No	No	Yes
Multi-lingual Menus Available	English/Spanish/French	No	No	No	No	No	No	No
Compliance								
FDNY New York City	Yes	Yes	Yes	No	No	No	No	No
California State Fire Marshal (CSFM)	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
ANSI/UL 294 Access Control System Units	Yes	No	No	No	No	No	No	No
ANSI/UL 365 Police Connected Burglar	Yes	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 609 Local Burglar	Yes	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 864 Fire Protective Signaling Systems	Yes	Yes	Yes	No	No	No	Yes	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	No	Yes	Yes	Yes	No
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
ANSI/UL 1076 Proprietary Burglar	Yes	No	No	No	No	No	No	No
ANSI/UL 1610 Central Station Burglar	Yes	Yes	Yes	No	No	Yes	Yes	Yes
ANSI/UL 1635 Digital Burglar	Yes	Yes	No	No	Yes	Yes	Yes	No
SIA-CP-01-2010 False Alarm Reduction	Yes	No	Yes requires Vista-128 PSIA	No	Yes	No	No	No
ULC-S304 Standard for Central and Monitoring Station Burglar Alarm Units.	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC-S545 Standard for Residential Fire Warning System Control Units	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC-S559 Fire Signal Receiving Centres Systems	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC Subject-C1023 Household Burglar Alarm System Units	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC/ORD-C1076 Standard for Proprietary Burglar Alarm Units and Systems	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Made in U.S.A.	Yes	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR500/XR500N/XR500E

The DMP XR500, XR500N, and XR500E Panels provide dealers and end-users with an integrated feature package. With an extensive feature set this panel the obvious choice for all your burglary, fire, and access control applications. The XR500 Series provides 10 on-board zones, up to 574 programmable zones, 574 programmable outputs, 502 programmable Form C relays, and 10,000 User Codes with 99 separate profiles. The XR500N and XR500E offer on-board network support. The XR500E also offers built-in Encryption and secure passphrase option. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 500 DMP Wireless devices.

Compares to:

Ademco	Vista-128BP, Vista-250BP
DSC	MAXSYS PC4020
Bosch	D9412GV3
GE	AL-4017 Alliance
GE Interlogix	Concord Ultra, Advent 60-562-01, NX-8E
Pacom	1057, 1058
FBII	XL-5

	DMP XR500	DMP XR500N/ XR500E	Bosch D941GV3	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent 60-562-01	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
Zone Information													
Maximum Zones	574	574	246	256	128	250	128	96	250	192	128	256	256
Control Panel Zones	10	10	8	16	8	8	8	8	8	8	16	No	8
Control Panel Fire Zones	2	2	0	No	2	2	No	1	1	No	No	None	None
Hardwired Expansion Zones	564	564	238	240	120	242	120	96	242	184	112	No	255
Wireless Expansion Zones	DMP 1100 Series (500 Zones)	DMP 1100 Series (500 Zones)	238	No	128 UL Listed for Commercial Burg and Fire	250 UL Listed for Commercial Burg and Fire	No	96	250	192	64	Requires 1066-INOV Module	No
Powered Smoke Zones	2 onboard 560 off-board	2 onboard 560 off-board	Requires D125B Powered Loop interface module	No	2	2	No	1	1	No	4-wire from SAUX	None	None
Maximum 2-Wire Smoke Detectors	12 (521B) or 10 (2W-B, 2WT-B) per zone, Maximum 562 zones	12 (521B) or 10 (2W-B, 2WT-B) per zone, Maximum 562 zones	No	No	No	No	No	No	No	No	No	No	No
Keypad/Access Information													
Max Supervised Keypads	16 hard-wired or wireless	16 hard-wired or wireless	16	16	16 Keypads or 6 touch screen keypads	16 Keypads or 6 touch screen keypads	16	SuperBus 2000 Devices up to 16	Up to 31 SuperBus 2000 Devices per Bus no more than 62 per panel. These include keypads, Zone Expanders, Output modules, etc.	32 unknown if all are supervised	16	8	16
Max Unsupervised Keypads	Unlimited (hard-wired only)	Unlimited (hard-wired only)	32	0	No	No	No	No	No	No	No	No	No
Doors of Access	16	16	8	16 standard expandable to 64	8 doors expandable to 16 using Vista Gateway Module	15	No	No	No	No	Up to 16 dual reader modules for a total of 32 readers	64	16
Wiegand Input Keypads	Yes	Yes	0	Yes	No	No	No	No	No	No	No	Yes	Yes
Fully Keypad Programmable	Yes	Yes	Yes / limited	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes
Keypad Compatible with all Products	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR500/XR500N/XR500E (continued)

	DMP XR500	DMP XR500N/XR500E	Bosch D9412GV3	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-01)	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
Power & Output information													
Auxiliary Power	1.5A	1.5A	1.4A	300mA	1A	1A	900mA	1.35A	5A	2A-unknown if shared w/Bell output	500mA shared with SAUX	2A	No
Bell Power	1.5A	1.5A	2A	No	2.3A divided between two bell circuits	2.3A divided between two bell circuits	2A	12 Watt Siren driver	Siren Driver output 4.8 Ohms at 25 Watts	No	700mA	2A	No
Auxiliary Output	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	8 onboard Form C and expandable off board to 238 for 246 relays overall	16 onboard expandable to 256	1 onboard expandable to 96 relays	1 onboard expandable to 96 relays	8 voltage trigger outputs 40 programmable relay outputs	2	4	No	64	64 Form C 64 Open Collector	64 Form C 64 Open Collector
User Information													
User Codes/Access Cards	10,000	10,000	249 User Codes/ 996 Tokens	50 Standard Cardholders expandable to 65,535 or up to 1000 pin codes	150 User Codes and 250 Cards using VistaKey	250 User Codes and using V-Plex Vista Key Access Control up to 500 cards	128 with 7 authority levels	230	250	240	1500 w/ 64 access levels	10,000	1,000
Event Memory	12,000	12,000	1000	1000 alarm events 1,000 door access events.	512	1000	128	250	2,048	512	3000	5,000	1,000
MyAccess™ Features													
-Control via Cell Text Messages	Yes	No	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No	No	No
-Email/Text Messages of System Activity	Yes	No	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No	No	No
Event Sort	View opening/ closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	View opening/ closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	Keypad	No	Keypad	Keypad	Keypad	Keypad	Keypad	No	2800 Viewable on Keypad	Sort by Date or All	Sort by Date or All
2 Way Voice	Eagle Products	Eagle Products	Eagle Products	No	Yes	Yes	No	No	No	No	No	No	No
Zone Monitor	Yes	Yes	Yes	No	Perimeter only	Perimeter only	Yes	No	Yes Perimeter only	No	No	No	No
Epad Browser Interface	Yes	Yes	No	No	Yes requires third party Ademco AlarmNet-I Server	Yes requires third party Ademco AlarmNet-I Server	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR500/XR500N/XR500E (continued)

	DMP XR500	DMP XR500N/XR500E	Bosch D9412GV3	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-01)	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
System Information													
Reporting	CID, Serial 3	CID, Serial 3	Modem IIIa2, CID	CID, SIA, XSIA,	Ademco Low Speed, 4+2 Express, High Speed, CID, Sescoa/Radionics	Ademco Low Speed, 4+2 Express, High Speed, CID, Sescoa/Radionics	10PPS, 20PPS, 40PPS 4X2, FBII Super Fast, BFSK, Ademco Express and Point ID	SIA, CID	CID	SIA, CID	10 bps, 20 bps at 1400/2300 Hz handshake, CID, SIA	No	No
Areas	32	32	32	16	8	8	7 Areas + 1 Common Area	2	8	8	8	8	32
Partitions	32	32	32	1	8	8	7 Areas + 1 Common Area	2	8	8	8	8	32
Arming Systems	Area/Common Areas/ All-Perimeter/ Home-Sleep-Away	Area/Common Areas/ All-Perimeter/ Home-Sleep-Away	Area/Associate/ Master/Shared	Area/Common Area	Area/ Common Area and Stay/Away	Area/ Common Area and Stay/Away	Area	Area	Area	PartitioNorea	Area	PartitioNorea	Area, All/Perim
Remote Access Compatible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No
Phone Cable Monitor	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	No	No
Flash Updateable	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
Parts Compatible Across all Product Lines	Yes	Yes	No	No	No	No	No	No	No	No	N/A	No	No
Communication													
Digital Dialer	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E-Mail	Yes	No	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No	No	No
LAN/WAN Network Communications	Requires 462N	XR500N has Built-in Network Alarm Router - XR500E has AES Encryption	DX4020 Required	Yes	Yes requires third party Ademco AlarmNet-I Server	Yes requires third party Ademco AlarmNet-I Server	No	No	No	No	Yes	No	No
SMS TXT Messaging	Via 463C, 464-263C or 464-263H	Via 463C, 464-263C or 464-263H	No	No	Total Connect Service	Total Connect Service	No	No	No	No	No	No	No
Cellular Support	CDMA or HSPA+	CDMA or HSPA+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wireless Information													
Wireless Arm/Disarm	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	Yes	No	No
Wireless Types Supported	DMP 1100 Series Wireless — up to 500 zones/ Inovonics/ITI/ Ademco	DMP 1100 Series Wireless — up to 500 zones/ Inovonics/ITI/ Ademco	Inovonics	No	Ademco	Ademco	No	ITI	ITI	ITI	DSC	Inovonics	Inovonics
Banking Features													
Two Man Rule	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
Early Morning Ambush	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
Panic/Hold-up Button Test	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
Bank Safe & Vault	No	Yes	Yes	No	No	No	No	No	No	No	No	No	No
On-Board Ethernet	No	Yes	No	No	No	No	No	No	No	No	No	No	No
Arm First Area	Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR500/XR500N/XR500E (continued)

	DMP XR500	DMP XR500N/ XR500E	Bosch D9412GV3	GE AL-4017 Alliance	Ademco Vista-128BP	Ademco Vista-250BP	FBII XL-5	GE Interlogix Concord Ultra	GE Interlogix Advent (60-562-01)	GE Interlogix NX-8E	DSC MAXSYS PC4020	Pacom 1057	Pacom 1058
False Alarm Reduction Features													
Cancel/Verify	Yes	No	No	No	No	No	No	No	No	No	No	No	No
Exit Error	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes	No	No
Fire Verify Zones	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Cross Zoning	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Abort Reporting	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	Yes	No	No
System Test by User	Yes	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No	No
System Recently Armed	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No
Programmable Entry/Exit Delays	Yes	Yes	Yes	No	Yes	Yes	2 entry delays	Yes	Yes	No	No	No	No
Transmit Delay	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No
Swinger Zone Bypassing	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No
Report Bypass to Central Station	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	No	No	No
Unique Duress Code	Yes	Yes	Yes	No	No	No	Ambush code capability	Yes	Yes	No	No	No	No
Call Waiting Cancel	Yes	Yes	No	No	Yes	Yes	No	Yes	Yes	No	No	No	No
Multi-lingual Menus Available	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
Compliance													
California State Fire Marshal (CSFM)	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No
FDNY New York City	Yes	Yes	Yes	No	Yes	Pending	No	No	No	No	No	No	No
ANSI/UL 294 Access Control System Units	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes	Yes
ANSI/UL 365 Police Connected Burg	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No	No
ANSI/UL 609 Local Burglar	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No	No
ANSI/UL 864 Fire Protective Signaling Systems	Yes	Yes	Yes	No	Yes	Yes	No	No	No	No	Yes	No	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	Yes	No	No
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	No	No	No	No	Yes	Yes	No	Yes	No	No
ANSI/UL 1076 Proprietary Burglar	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No
ANSI/UL 1610 Central Station Burg	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	No	No
ANSI/UL 1635 Digital Burglar	Yes	Yes	Yes	Yes	No	No	No	Yes	Yes	No	Yes	No	No
SIA-CP-01-2010 False Alarm Reduction	Yes	Yes	No	No	Yes requires Vista-128 PSIA	Yes requires Vista-250 PSIA	No	Yes	No	No	No	No	No
NIST Certification	No	Yes (XR500E)	No	No	No	No	No	No	No	No	No	No	No
ULC-S304 Standard for Central and Monitoring Station Burglar Alarm Units.	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC-S545 Standard for Residential Fire Warning System Control Units	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC-S559 Fire Signal Receiving Centres Systems	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC Subject-C1023 Household Burglar Alarm System Units	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ULC/ORD-C1076 Standard for Proprietary Burglar Alarm Units and Systems	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Made in U.S.A.	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No

N/A = No Information Available

DMP XR150D/XR150N

The DMP XR150 and XR150N Panels provide dealers and end-users with an integrated feature package. With an extensive feature set this panel the obvious choice for all your burglary, fire, and access control applications. The XR150 Series provides 10 on-board zones, up to 142 programmable zones, 106 programmable outputs, 102 programmable Form C relays, and 10,000 User Codes with 99 separate profiles. The XR150N offers on-board network support. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 100 DMP Wireless devices.

Compares to:

Bosh	7271GV4
Gemini	X255
MAXSYS	PC4020
NetworkX	NX-8
Vista	128BPT

	DMP XR150D	DMP XR150N	Bosch 7212GV4	Gemini P9600	MAXSYS PC4020	NetworkX NX-8	Vista 128BPT
Zone Information							
Maximum Zones	142	142	40	96	128	48	128
Control Panel Zones	10	10	8	8	16	8	9
Control Panel Fire Zones	2	2	8 unpowered, needs module for powered two wire smoke detectors	up to 8 two wire fire zones	N/A	N/A	1
Hardwired Expansion Zones	132	132	32	88	N/A	48	119
Wireless Expansion Zones	DMP 1100 Series (100 Zones)	DMP 1100 Series (100 Zones)	32 using Inovonics product	96 using GEM-RECV96 receiver	N/A	48	127
Zone Expansion Bus(es)	Keypad (64 Zones) 1 on-board LX-Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	Keypad (64 Zones) 1 on-board LX-Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	32 on zonex bus	88	N/A	40	119
Zone expander modules	711/712-8/714/714-8/714-16/715/715-8/715-16/716	711/712-8/714/714-8/714-16/715/715-8/715-16/716	Uses Zonex and DS Mux Devices	GEM-EZM8	N/A	N/A	Must use V-Plex Devices
Powered Smoke Zones	2 onboard, expandable to 102	2 onboard, expandable to 102	N/A	N/A	N/A	N/A	N/A
Maximum 2-Wire Smoke Detectors	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 130 zones	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 130 zones	N/A	N/A	N/A	N/A	N/A
Keypad/Access Information							
Max Supervised Keypads	8	8	8	N/A	16	N/A	6
Max Unsupervised Keypads	Unlimited	Unlimited	32	N/A	N/A	N/A	N/A
Doors of Access	8	8	N/A	N/A	N/A	N/A	8 doors using V-Plex addressable VistaKey Access Control up to 250 cards.
Wiegand Input Keypads	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Fully Keypad Programmable	Yes	Yes	Yes	N/A	N/A	N/A	N/A
Keypad Compatible with all products	Yes	Yes	No	N/A	N/A	N/A	N/A
Power & Output information							
Auxiliary Power	1.5A	1.5A	1.4A	750 mA combined aux power and reset relay power	N/A	1 Amp	750mA
Bell Power	1.5A	1.5A	2A	N/A	N/A	Shared with Aux Power	1.7Amps
Maximum Ah of Batteries supported by Control Panel	67 Amp hours of batteries supported	67 Amp hours of batteries supported	38Ah	N/A	N/A	N/A	4 or 7 Ah battery
Auxiliary Output	2 Form "C" 4 Open Collector outputs onboard expandable to 100 outputs offboard	2 Form "C" 4 Open Collector outputs onboard expandable to 100 outputs offboard	27	3 on board expandable to 96	N/A	N/A	96

N/A = No Information Available

DMP XR150D/XR150N (continued)

	DMP XR150D	DMP XR150N	Bosch 7212GV4	Gemini P9600	MAXSYS PC4020	NetworkX NX-8	Vista 128BPT
User Information							
User Codes/Access Cards	10,000	10,000	99 plus 1 service code	96	1,000	99	150
Event Memory	12,000 Events 10,000 Access Events and 2000 System Events	12,000 Events 10,000 Access Events and 2000 System Events	1,000	800	3,000	512	512
Event Sort	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	Viewed through keypad or printer.	N/A	N/A	N/A	N/A
Pager Capable	No	No	N/A	N/A	N/A	N/A	N/A
Latchkey Feature	Text Messaging via 263C or 263H	Text Messaging via 263C or 263H	N/A	N/A	N/A	N/A	N/A
Phone Control	Via Text messaging or Via App from Smart Phone Devices	Via Text messaging or Via App from Smart Phone Devices	N/A	N/A	N/A	N/A	N/A
2 Way Voice Listen-in	Eagle Products	Eagle Products	N/A	N/A	N/A	N/A	N/A
Zone Monitor	Yes	Yes	Yes	Yes	N/A	N/A	N/A
System Information							
Reporting	CID, Serial 3	CID, Serial 3	CID, MODEM IIIA2	BFSK, 4/2, modem2, SIA, 4/3/1, 4+2 express and point ID.	20bps, 1400/2300Hz handshake, SIA & CID	SIA & CID	CID, Ademco 4+2 Express
Reporting Paths	8	8	4	Backup reporting, double reporting, or split reporting	N/A	N/A	N/A
Areas	8	8	4	8	8	N/A	8
Arming Systems	Area/All-Perimeter, Home-Sleep-Away, also Area Arming features common area and Armed Area First	Area/All-Perimeter, Home-Sleep-Away, also Area Arming features common area and Armed Area First	Area or All-Perimeter	N/A	N/A	N/A	N/A
Remote Access Compatible	Yes Remote Link and System Link	Yes Remote Link and System Link	Yes RPS or RPS Lite	PCD3000 & PCI2000/3000	Yes using DLS Software	DL-900 Software	Yes
Phone Cable Monitor	Yes	Yes	N/A	N/A	Yes	N/A	Yes
Communication							
Digital Dialer	Yes	Yes	N/A	N/A	N/A	N/A	N/A
LAN/WAN Network Communications	No	Yes	DX4020 or B420	N/A	N/A	N/A	N/A
SMS TXT Messaging	Via 263C or 263H	Via 263C or 263H	N/A	N/A	N/A	N/A	N/A
Cellular Communications	CDMA or HSPA+	CDMA or HSPA+	ITS-DX4020-G	N/A	N/A	N/A	N/A
Wireless Information							
Wireless Arm/Disarm	Yes up to 4 wireless keypads and 50 wireless key fobs	Yes up to 4 wireless keypads and 50 wireless key fobs	N/A	N/A	N/A	N/A	N/A
Wireless Types Supported	DMP 1100 Series Wireless — up to 100 zones	DMP 1100 Series Wireless — up to 100 zones	Inovonics Echo Stream products	N/A	N/A	N/A	N/A
Processor	32 bit processor with built in 10/100Base T on network version	32 bit processor with built in 10/100Base T on network version	N/A	N/A	N/A	N/A	N/A

N/A = No Information Available

DMP XR150D/XR150N (continued)

	DMP XR150D	DMP XR150N	Bosch 7212GV4	Gemini P9600	MAXSYS PC4020	NetworkX NX-8	Vista 128BPT
False Alarm Reduction Features							
Exit Error	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Fire Verify Zones	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Cross Zoning	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Abort Reporting	Yes	Yes	N/A	N/A	N/A	N/A	N/A
System Test by User	Yes	Yes	N/A	N/A	N/A	N/A	N/A
System Recently Armed	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Programmable Entry/Exit Delays	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Transmit Delay	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Swinger Zone Bypassing	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Report Bypass to Central Station	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Unique Duress Code	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Call Waiting Cancel	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Multi-lingual Menus Available	English/Spanish/French	English/Spanish/French	N/A	N/A	N/A	N/A	N/A
iPhone/iPAD Android App	Yes with cellular Communications or network with EasyNet	Yes with cellular Communications or network with EasyNet	Yes on G series Requires B420 or B426 Ethernet Module	N/A	N/A	N/A	N/A
Internet Browser Interface	Yes with ePAD	Yes with ePAD	N/A	N/A	N/A	N/A	N/A
Banking Features							
Encryption	No use XR550DE	No use XR550DE	Yes	N/A	N/A	N/A	N/A
Panic Test	No use XR550DN or E	No use XR550DN or E	Yes	N/A	N/A	N/A	N/A
Network Options	No use XR150DN	No use XR150DN	Yes	N/A	N/A	N/A	N/A
Passphrase	No use XR550DN	No use XR550DN	N/A	N/A	N/A	N/A	N/A
Card plus PIN by area	Yes	Yes	No	N/A	N/A	N/A	N/A
Early Morning Ambush	No use XR550DN or E	No use XR550DN or E	Yes	N/A	N/A	N/A	N/A
Bank Safe & Vault	No use XR550DN or E	No use XR550DN or E	N/A	N/A	N/A	N/A	N/A
Two Man Rule	No use XR550DN or E	No use XR550DN or E	Yes	N/A	N/A	N/A	N/A
Additional Features							
Door Lock & Unlock & Lock Down Feature	By Keypad Menu or System Link Remote Link	By Keypad Menu or System Link Remote Link	No	N/A	N/A	N/A	N/A
Z-Wave Control	232 Z-Wave device Support using 738Z Module	232 Z-Wave device Support using 738Z Module	No	N/A	N/A	Yes thru Z-Wave enabled cell modules	N/A
Schedules for Areas, Doors, Outputs, Z-Wave, & Profiles	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	40	255 event schedule	N/A	N/A	N/A
Ethernet Support on Network Panels	10/100baseT	10/100baseT	DX4020 or B420	N/A	N/A	N/A	N/A
User Code Audit	YES	YES	N/A	N/A	N/A	N/A	N/A
Dedicated XBUS (Wireless) Separate from LX Bus	YES	YES	N/A	N/A	N/A	N/A	N/A
Temporary Code	End Date & Time	End Date & Time	N/A	N/A	N/A	N/A	N/A
Schedules	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	40	255 event schedule	99 date schedules - 50 arm/disarm schedules 16 automation schedules - 4 two year holiday schedules 99 open/close suppression schedules 50 addressable 50 arm/disarm schedules smoke detector test schedules 4 two year holiday schedules	N/A	N/A

N/A = No Information Available

DMP XR150D/XR150N (continued)

	DMP XR150D	DMP XR150N	Bosch 7212GV4	Gemini P9600	MAXSYS PC4020	NetworkX NX-8	Vista 128BPT
Compliance							
CSFM California State Fire Marshal	Yes	Yes	Household	N/A	Household	N/A	Household
FDNY New York City	Yes	Yes	No	N/A	No	N/A	No
ANSI/UL 294 Access Control System Units	Yes	Yes	No	N/A	Yes	N/A	No
ANSI/UL 365 Police Connected Burg	Yes	Yes	Yes	N/A	Yes	N/A	Yes
ANSI/UL 609 Local Burglar	Yes	Yes	Yes	N/A	Yes	N/A	Yes
ANSI/UL 864 Fire Protective Signaling 9th Edition	Yes	Yes	No	N/A	Yes	N/A	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	N/A	Yes	N/A	No
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	N/A	Yes	N/A	Yes
ANSI/UL 1076 Proprietary Burglar	Yes	Yes	Yes	N/A	No	N/A	No
ANSI/UL 1610 Central Station Burg	Yes	Yes	Yes	N/A	Yes	N/A	Yes
ANSI/UL 1635 Digital Burglar	Yes	Yes	No	N/A	No	N/A	Yes
SIA-CP-01-2010 False Alarm Reduction	Yes	Yes	Yes	N/A	N/A	Yes	Yes, use part number V128BPTSIA
NIST Certification	No	Yes (XR550E)	N/A	N/A	N/A	N/A	N/A
ULC-S304 Standard for Central and Monitoring Station Burglar Alarm Units.	Yes	Yes	Yes	N/A	Yes	N/A	Use V128BTCNKT
ULC-S545 Standard for Residential Fire Warning System Control Units	Yes	Yes	Yes	N/A	Yes	N/A	N/A
ULC-S559 Fire Signal Receiving Centres Systems	Yes	Yes	N/A	N/A	N/A	N/A	N/A
ULC Subject-C1023 Household Burglar Alarm System Units	Yes	Yes	N/A	N/A	N/A	N/A	N/A
ULC/ORD-C1076 Standard for Proprietary Burglar Alarm Units and Systems	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Made in U.S.A.	Yes	Yes	No	N/A	No	N/A	N/A

N/A = No Information Available

DMP XR350D/XR350N

The DMP XR350 and XR350N Panels provide dealers and end-users with an integrated feature package. With an extensive feature set this panel the obvious choice for all your burglary, fire, and access control applications. The XR350 Series provides 10 on-board zones, up to 374 programmable zones, 306 programmable outputs, 302 programmable Form C relays, and 10,000 User Codes with 99 separate profiles. The XR350N offers on-board network support. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 300 DMP Wireless devices.

Compares to:

Gemini	X255
Bosch	D9412GV4
Vista	250BPT

	DMP XR350D	DMP XR350N	Gemini X255	Bosch D9412GV4	Vista 250BPT
Zone Information					
Maximum Zones	374	374	255	246	250
Control Panel Zones	10	10	8	8	9
Control Panel Fire Zones	2	2	8	8 with interface module for 2 wire smoke detectors	No
Hardwired Expansion Zones	364	364	255	238	241
Wireless Expansion Zones	DMP 1100 Series (300 Zones)	DMP 1100 Series (300 Zones)	255	238	239
Zone Expansion Bus(es)	Keypad (64 Zones) 3 on-board LX Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	Keypad (64 Zones) 3 on-board LX Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	N/A	238 split between two zonex SDI2 Buses allows devices to be mounted up to 1000 ft from panel.	241
Zone expander modules	711/712-8/714/714-8/714-16/715/715-8/715-16/716	711/712-8/714/714-8/714-16/715/715-8/715-16/716	GEM-EZM8	D8128D Octopopit/D8129 Octo relay/D9127 Popit/DS7457i (8) input module/DS7460i (2) zone input module/DS7461i Single zone input/DS7465i Single input output module	"V-Plex (addressable) Devices • 4101SN Single Relay/Zone Module • 4190SN Remote Point Module - two zones • 4193SN Two-Zone Serial Interface Module • 4208EX - ULC Listed Eight-zone Expander • 4208SN - Eight-zone Expander for Zones 10 - 250 • 4209U Group Zoning Module - two/four zones • 4293SN One-zone Serial Interface Module • 4297 Isolation/Extender Module • VSI Short/Overload Isolation Module • 5193SD • 5193SDT"
Powered Smoke Zones	2 onboard, expandable to 502	2 onboard, expandable to 502	N/A	8 zone must use D125B Module for every 2 zones	16 two wire smoke detectors on zone 1
Maximum 2-Wire Smoke Detectors	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 362 zones	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 362 zones	No	No	No
Keypad/Access Information					
Max Supervised Keypads	16	16	15	16	N/A
Max Unsupervised Keypads	Unlimited	Unlimited	N/A	N/A	N/A
Doors of Access	16	16	8	8	15 doors and 500 cards using V-Plex VistaKey Access Controls
Wiegand Input Keypads	Yes	Yes	N/A	N/A	N/A
Fully Keypad Programmable	Yes	Yes	N/A	Yes	N/A
Keypad Compatible with all products	Yes	Yes	N/A	No	N/A
Power & Output information					
Auxiliary Power	1.5A	1.5A	750mA	1.4A	750mA
Bell Power	1.5A	1.5A	1.2A	2A	1.7A max
Maximum Ah of Batteries supported by Control Panel	67 Amp hours of batteries supported	67 Amp hours of batteries supported	N/A	N/A	N/A
Auxiliary Output	2 Form "C" 4 Open Collector outputs onboard expandable to 300 outputs offboard	2 Form "C" 4 Open Collector outputs onboard expandable to 300 outputs offboard	3 up to 99	131	96

N/A = No Information Available

DMP XR350D/XR350N (continued)

	DMP XR350D	DMP XR350N	Gemini X255	Bosch D9412GV4	Vista 250BPT
User Information					
User Codes/Access Cards	10,000	10,000	195	99 + 1 Service Code	250
Event Memory	12,000 Events 10,000 Access Events and 2000 System Events	12,000 Events 10,000 Access Events and 2000 System Events	800	1000	1000
Event Sort	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	N/A	Yes	N/A
Pager Capable	No	No	Yes	N/A	N/A
Latchkey Feature	Text Messaging via 263C or 263H	Text Messaging via 263C or 263H	N/A	N/A	N/A
Phone Control	Via Text messaging or Via App from Smart Phone Devices	Via Text messaging or Via App from Smart Phone Devices	N/A	N/A	N/A
2 Way Voice Listen-in	Eagle Products	Eagle Products	Veri-Phone	N/A	N/A
Zone Monitor	Yes	Yes	Yes	Yes	N/A
System Information					
Reporting	CID, Serial 3	CID, Serial 3	BFSK, 4/2, Modem2, SIA, 4/3/1, 4+2 Express, and Point ID	CID and Modem IIIa2	N/A
Reporting Paths	8	8	Backup, Double, and Split Reporting	4	N/A
Areas	16	16	8	32	N/A
Arming Systems	Area/All-Perimeter/ Home-Sleep-Away, also Area Arming features common area and Armed Area First	Area/All-Perimeter, Home-Sleep-Away, also Area Arming features common area and Armed Area First	N/A	Perimeter/Interior also Area Arming with Shared and Master Areas	N/A
Remote Access Compatible	Yes Remote Link and System Link	Yes Remote Link and System Link	PCD-Windows programmable	RPS and RPS Line	Compass
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes
Communication					
Digital Dialer	Yes	Yes	N/A	N/A	N/A
LAN/WAN Network Communications	No	Yes	N/A	B426/B420 Connetix Ethernet Communications Module	N/A
SMS TXT Messaging	CDMA or HSPA+	CDMA or HSPA+	N/A	N/A	N/A
Cellular Communications	Via 263C or 263H	Via 263C or 263H	N/A	DX4020 or ITS-DX4020-G	N/A
Wireless Information					
Wireless Arm/Disarm	Yes up to 4 wireless keypads and 50 wireless key fobs	Yes up to 4 wireless keypads and 50 wireless key fobs	16 wireless key fobs	N/A	Yes
Wireless Types Supported	DMP 1100 Series Wireless — up to 300 zones	DMP 1100 Series Wireless — up to 300 zones	Napco Gemini Wireless Products	Inovonics EcoStream Wireless Devices	Honeywell / Ademco
Processor	32 bit processor with built in 10/100Base T on network version	32 bit processor with built in 10/100Base T on network version	N/A	32 Bit Processor	N/A

N/A = No Information Available

DMP XR350D/XR350N (continued)

	DMP XR350D	DMP XR350N	Gemini X255	Bosch D9412GV4	Vista 250BPT
False Alarm Reduction Features					
Exit Error	Yes	Yes	N/A	N/A	N/A
Fire Verify Zones	Yes	Yes	N/A	Yes	N/A
Cross Zoning	Yes	Yes	N/A	Yes	N/A
Abort Reporting	Yes	Yes	N/A	Yes	N/A
System Test by User	Yes	Yes	N/A	N/A	N/A
System Recently Armed	Yes	Yes	N/A	N/A	N/A
Programmable Entry/Exit Delays	Yes	Yes	N/A	Yes	N/A
Transmit Delay	Yes	Yes	N/A	Yes	N/A
Swinger Zone Bypassing	Yes	Yes	N/A	Yes	N/A
Report Bypass to Central Station	Yes	Yes	N/A	Yes	N/A
Unique Duress Code	Yes	Yes	N/A	Yes	N/A
Call Waiting Cancel	Yes	Yes	N/A	No	N/A
Multi-lingual Menus Available	English/Spanish/French	English/Spanish/French	N/A	N/A	N/A
Internet Browser Interface	Yes with ePAD	Yes with ePAD	Napco iBridge	No	N/A
iPhone/iPAD Android App	Yes with cellular Communications	Yes with cellular Communications or network with EasyNet	Napco iBridge	Remote Security Control Control GV4 or B Series Panel directly on your iPhone, iPod Touch, or iPad	N/A
Banking Features					
Encryption	No use XR550DE	No use XR550DE	N/A	B426/B420 Connetix Ethernet Communications Module	N/A
Panic Test	No use XR550DN or E	No use XR550DN or E	No	N/A	No
Network Options	No use XR550DN	No use XR550DN	No	B426/B420 Connetix Ethernet Communications Module	No
Passphrase	No use XR550DN	No use XR550DN	N/A	N/A	N/A
Card plus PIN by area	Yes	Yes	N/A	Yes	N/A
Early Morning Ambush	No use XR550DN or E	No use XR550DN or E	N/A	Yes	N/A
Bank Safe & Vault	No use XR550DN or E	No use XR550DN or E	N/A	Yes	N/A
Two Man Rule	No use XR550DN or E	No use XR550DN or E	N/A	Yes	N/A
Additional Features					
Door Lock & Unlock & Lock Down Feature	By Keypad Menu or System Link Remote Link	By Keypad Menu or System Link Remote Link	N/A	N/A	N/A
232 Z-Wave device Support using 738Z Module	Yes	YES	N/A	No	N/A
Schedules for Areas, Doors, Outputs, Z-Wave, & Profiles	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	255	40 Scheduled Events with up to 25 different functions Eight Opening/Closing windows Eight User Windows Day of Week, Date of Month, or holiday only Four Holiday schedules of 366 days each	No
Ethernet Support on Network Panels	No	10/100baseT	N/A	N/A	N/A
User Code Audit	YES	YES	N/A	N/A	N/A
Dedicated XBUS (Wireless) Separate from LX Bus	YES	YES	N/A	No	N/A
Temporary Code	End Date & Time	End Date & Time	N/A	Yes	N/A
Holiday Dates	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	N/A	Four Holiday schedules of 366 days each	N/A

N/A = No Information Available

DMP XR350D/XR350N (continued)

	DMP XR350D	DMP XR350N	Gemini X255	Bosch D9412GV4	Vista 250BPT
Compliance					
CSFM California State Fire Marshal	Yes	Yes	N/A	Yes	Yes
FDNY New York City	Yes	Yes	N/A	Yes	No
ANSI/UL 294 Access Control System Units	Yes	Yes	N/A	No	No
ANSI/UL 365 Police Connected Burg	Yes	Yes	Yes	Yes	Yes
ANSI/UL 609 Local Burglar	Yes	Yes	Yes	Yes	Yes
ANSI/UL 864 Fire Protective Signaling 9th Edition	Yes	Yes	Not listed under UOJZ	Yes	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1076 Proprietary Burglar	Yes	Yes	N/A	Yes	No
ANSI/UL 1610 Central Station Burg	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1635 Digital Burglar	Yes	Yes	N/A	No	Yes
SIA-CP-01-2010 False Alarm Reduction	Yes	Yes	Yes	Yes	N/A
NIST Certification	No	Yes (XR550E)	N/A	N/A	N/A
ULC-S304 Standard for Central and Monitoring Station Burglar Alarm Units	Yes	Yes	N/A	Yes	Yes
ULC-S545 Standard for Residential Fire Warning System Control Units	Yes	Yes	Yes	No	Yes
ULC-S559 Fire Signal Receiving Centres Systems	Yes	Yes	N/A	N/A	N/A
ULC Subject-C1023 Household Burglar Alarm System Units	Yes	Yes	Yes	Yes	Yes
ULC/ORD-C1076 Standard for Proprietary Burglar Alarm Units and Systems	Yes	Yes	N/A	Yes	No
Made in U.S.A.	Yes	Yes	No	No	N/A

N/A = No Information Available

DMP XR550D/XR550DN/XR550DE

The DMP XR550D, XR550DN, and XR550DE Panels provide dealers and end-users with an integrated feature package. With an extensive feature set this panel the obvious choice for all your burglary, fire, and access control applications. The XR550 Series provides 10 on-board zones, up to 574 programmable zones, 506 programmable outputs, 502 programmable Form C relays, and 10,000 User Codes with 99 separate profiles. The XR550N and XR550E offer on-board network support. The XR550E also offers built-in Encryption and secure passphrase option. Program common areas, cross-zoned areas, primary and secondary schedules, temporary and permanent schedules, output schedules, and view a history of up to 12,000 events. Compatible with the complete line of DMP 1100X Series Two-Way Wireless, providing support for up to 500 DMP Wireless devices.

Compares to:

Gemini	X255
Bosch	D9412GV4
Vista	250BPT

	DMP XR550D	DMP XR550N/XR550E	Gemini X255	Bosch D9412GV4	Vista 250BPT
Zone Information					
Maximum Zones	574	574	255	246	250
Control Panel Zones	10	10	8	8	9
Control Panel Fire Zones	2	2	8	8 with interface module for 2 wire smoke detectors	No
Hardwired Expansion Zones	564	564	255	238	241
Wireless Expansion Zones	DMP 1100 Series (500 Zones)	DMP 1100 Series (500 Zones)	255	238	239
Zone Expansion Bus(es)	Keypad (64 Zones) 5 on-board LX Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	Keypad (64 Zones) 5 on-board LX Bus (100 Zones per bus) up to 15,000 foot bus using 710 bus splitter repeater module and remote power supplies. No more than a 2 Vdc drop over entire data bus at this distance. Use standard 18 AWG 4 conductor non-shielded non-twisted wire.	N/A	238 split between two zonex SDI2 Buses allows devices to be mounted up to 1000 ft from panel.	241
Zone expander modules	711/712-8/714/714-8/714-16/715/715-8/715-16/716	711/712-8/714/714-8/714-16/715/715-8/715-16/716	GEM-EZM8	D8128D Octopopit/D8129 Octo relay/D9127 Popit/DS7457i (8) input module/DS7460i (2) zone input module/DS7461i Single zone input/DS7465i Single input output module	"V-Plex (addressable) Devices • 4101SN Single Relay/Zone Module • 4190SN Remote Point Module - two zones • 4193SN Two-Zone Serial Interface Module • 4208EX - ULC Listed Eight-zone Expander • 4208SN - Eight-zone Expander for Zones 10 - 250 • 4209U Group Zoning Module - two/four zones • 4293SN One-zone Serial Interface Module • 4297 Isolation/Extender Module • VSI Short/Overload Isolation Module • 5193SD • 5193SDT"
Powered Smoke Zones	2 onboard, expandable to 502	2 onboard, expandable to 502	N/A	8 zone must use D125B Module for every 2 zones	16 two wire smoke detectors on zone 1
Maximum 2-Wire Smoke Detectors	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 562 zones	12 (521B)/ 10 (2W-B, 2WT-B) per zone, Maximum 562 zones	No	No	No
Keypad/Access Information					
Max Supervised Keypads	16	16	15	16	N/A
Max Unsupervised Keypads	Unlimited	Unlimited	N/A	N/A	N/A
Doors of Access	16	16	8	8	15 doors and 500 cards using V-Plex VistaKey Access Controls
Wiegand Input Keypads	Yes	Yes	N/A	N/A	N/A
Fully Keypad Programmable	Yes	Yes	N/A	Yes	N/A
Keypad Compatible with all products	Yes	Yes	N/A	No	N/A
Power & Output information					
Auxiliary Power	1.5A	1.5A	750mA	1.4A	750mA
Bell Power	1.5A	1.5A	1.2A	2A	1.7A max
Maximum Ah of Batteries supported by Control Panel	67 Amp hours of batteries supported	67 Amp hours of batteries supported	N/A	N/A	N/A
Auxiliary Output	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	2 Form "C" 4 Open Collector outputs onboard expandable to 500 outputs offboard	3 up to 99	131	96

N/A = No Information Available

DMP XR550D/XR550N/XR550E (continued)

	DMP XR550D	DMP XR550N/XR550E	Gemini X255	Bosch D9412GV4	Vista 250BPT
User Information					
User Codes/Access Cards	10,000	10,000	195	99 + 1 Service Code	250
Event Memory	12,000 Events 10,000 Access Events and 2000 System Events	12,000 Events 10,000 Access Events and 2000 System Events	800	1000	1000
Event Sort	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	View opening/closings, zone events, user code and schedule changes, door access, and supervisory events. Sort by user, door, and date range via keypad or remote PC Access.	N/A	Yes	N/A
Pager Capable	No	No	Yes	N/A	N/A
Latchkey Feature	Text Messaging via 263C or 263H	Text Messaging via 263C or 263H	N/A	N/A	N/A
Phone Control	Via Text messaging or Via App from Smart Phone Devices	Via Text messaging or Via App from Smart Phone Devices		N/A	N/A
2 Way Voice Listen-in	Eagle Products	Eagle Products	Veri-Phone	N/A	N/A
Zone Monitor	Yes	Yes	Yes	Yes	N/A
System Information					
Reporting	CID, Serial 3	CID, Serial 3	BFSK, 4/2, Modem2, SIA, 4/3/1, 4+2 Express, and Point ID	CID and Modem IIIa2	N/A
Reporting Paths	8	8	Backup, Double, and Split Reporting	4	N/A
Areas	32	32	8	32	N/A
Arming Systems	Area/All-Perimeter/ Home-Sleep-Away, also Area Arming features common area and Armed Area First	Area/All-Perimeter, Home-Sleep-Away, also Area Arming features common area and Armed Area First	N/A	Perimeter/Interior also Area Arming with Shared and Master Areas	N/A
Remote Access Compatible	Yes Remote Link and System Link	Yes Remote Link and System Link	PCD-Windows programmable	RPS and RPS Line	Compass
Phone Cable Monitor	Yes	Yes	Yes	Yes	Yes
Communication					
Digital Dialer	Yes	Yes	N/A	N/A	N/A
LAN/WAN Network Communications	No	Yes	N/A	B426/B420 Connetix Ethernet Communications Module	N/A
SMS TXT Messaging	Via 263C or 263H	Via 263C or 263H	N/A	N/A	N/A
Cellular Communications	CDMA or HSPA+	CDMA or HSPA+	N/A	DX4020 or ITS-DX4020-G	N/A
Wireless Information					
Wireless Arm/Disarm	Yes up to 4 wireless keypads and 50 wireless key fobs	Yes up to 4 wireless keypads and 50 wireless key fobs	16 wireless key fobs	N/A	Yes
Wireless Types Supported	DMP 1100 Series Wireless — up to 500 zones	DMP 1100 Series Wireless — up to 500 zones	Napco Gemini Wireless Products	Inovonics EcoStream Wireless Devices	Honeywell / Ademco
Processor	32 bit processor with built in 10/100Base T on network version	32 bit processor with built in 10/100Base T on network version	N/A	32 Bit Processor	N/A

N/A = No Information Available

DMP XR550D/XR550N/XR550E (continued)

	DMP XR550D	DMP XR550N/XR550E	Gemini X255	Bosch D9412GV4	Vista 250BPT
False Alarm Reduction Features					
Exit Error	Yes	Yes	N/A	N/A	N/A
Fire Verify Zones	Yes	Yes	N/A	Yes	N/A
Cross Zoning	Yes	Yes	N/A	Yes	N/A
Abort Reporting	Yes	Yes	N/A	Yes	N/A
System Test by User	Yes	Yes	N/A	N/A	N/A
System Recently Armed	Yes	Yes	N/A	N/A	N/A
Programmable Entry/Exit Delays	Yes	Yes	N/A	Yes	N/A
Transmit Delay	Yes	Yes	N/A	Yes	N/A
Swinger Zone Bypassing	Yes	Yes	N/A	Yes	N/A
Report Bypass to Central Station	Yes	Yes	N/A	Yes	N/A
Unique Duress Code	Yes	Yes	N/A	Yes	N/A
Call Waiting Cancel	Yes	Yes	N/A	No	N/A
Multi-lingual Menus Available	English/Spanish/French	English/Spanish/French	N/A	N/A	N/A
Internet Browser Interface	Yes with ePAD	Yes with ePAD	Napco iBridge	No	N/A
iPhone/iPAD Android App	Yes with cellular Communications	Yes with cellular Communications or network with EasyNet	Napco iBridge	Remote Security Control Control GV4 or B Series Panel directly on your iPhone, iPod Touch, or iPad	N/A
Banking Features					
Encryption	No	Yes XR550E	N/A	B426/B420 Connetix Ethernet Communications Module	N/A
Panic Test	Yes	Yes	No	N/A	No
Network Options	No	Yes XR550N	No	B426/B420 Connetix Ethernet Communications Module	No
Passphrase	No	Yes XR550E	N/A	N/A	N/A
Card plus PIN by area	Yes	Yes	N/A	Yes	N/A
Early Morning Ambush	No	Yes	N/A	Yes	N/A
Bank Safe & Vault	No	Yes	N/A	Yes	N/A
Two Man Rule	No	Yes	N/A	Yes	N/A
Additional Features					
Door Lock & Unlock & Lock Down Feature	By Keypad Menu or System Link Remote Link	By Keypad Menu or System Link Remote Link	N/A	N/A	N/A
232 Z-Wave device Support using 738Z Module	Yes	YES	N/A	No	N/A
Schedules for Areas, Doors, Outputs, Z-Wave, & Profiles	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	255	40 Scheduled Events with up to 25 different functions Eight Opening/Closing windows Eight User Windows Day of Week, Date of Month, or holiday only Four Holiday schedules of 366 days each	No
Ethernet Support on Network Panels	N/A	10/100baseT	N/A	N/A	N/A
User Code Audit	YES	YES	N/A	N/A	N/A
Dedicated XBUS (Wireless) Separate from LX Bus	YES	YES	N/A	No	N/A
Temporary Code	End Date & Time	End Date & Time	N/A	Yes	N/A
Holiday Dates	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	Start/End Date & Time with up to 99 schedule times assignable. Schedule time may be used for multiple functions such as auto arming, door schedules, user schedules, relay schedules etc.	N/A	Four Holiday schedules of 366 days each	N/A

N/A = No Information Available

DMP XR550D/XR550N/XR550E (continued)

	DMP XR550D	DMP XR550N/XR550E	Gemini X255	Bosch D9412GV4	Vista 250BPT
Compliance					
CSFM California State Fire Marshal	Yes	Yes	N/A	Yes	Yes
FDNY New York City	Yes	Yes	N/A	Yes	No
ANSI/UL 294 Access Control System Units	Yes	Yes	N/A	No	No
ANSI/UL 365 Police Connected Burg	Yes	Yes	Yes	Yes	Yes
ANSI/UL 609 Local Burglar	Yes	Yes	Yes	Yes	Yes
ANSI/UL 864 Fire Protective Signaling 9th Edition	Yes	Yes	Not listed under UOJZ	Yes	No
ANSI/UL 985 Household Fire Warning	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1023 Household Burglar	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1076 Proprietary Burglar	Yes	Yes	N/A	Yes	No
ANSI/UL 1610 Central Station Burg	Yes	Yes	Yes	Yes	Yes
ANSI/UL 1635 Digital Burglar	Yes	Yes	N/A	No	Yes
SIA-CP-01-2010 False Alarm Reduction	Yes	Yes	Yes	Yes	N/A
NIST Certification	No	Yes (XR550E)	N/A	N/A	N/A
ULC-S304 Standard for Central and Monitoring Station Burglar Alarm Units	Yes	Yes	N/A	Yes	Yes
ULC-S545 Standard for Residential Fire Warning System Control Units	Yes	Yes	Yes	No	Yes
ULC-S559 Fire Signal Receiving Centres Systems	Yes	Yes	N/A	N/A	N/A
ULC Subject-C1023 Household Burglar Alarm System Units	Yes	Yes	Yes	Yes	Yes
ULC/ORD-C1076 Standard for Proprietary Burglar Alarm Units and Systems	Yes	Yes	N/A	Yes	No
Made in U.S.A.	Yes	Yes	No	No	N/A

N/A = No Information Available